

TAC Xenta™ 911

Ethernet Communication Device

TAC Xenta 911 is an Ethernet communication device that allows you to expand your LONWORKS network over TCP/IP.



TAC Xenta 911 Ethernet Communication Device Features



The TAC Xenta 911 is a cost-effective solution for everyone who wants to connect a LonWorks-based system to an existing network infrastructure saving a large portion of a systems installation costs.

Versatility

The TAC Xenta 911 is an Ethernet communication device that can be used either as a LonTALK® Adapter on Ethernet or as an IP modem. In the IP modem system structure, a pair of TAC Xenta 911 devices, with some kind of TCP/IP network in between, replaces telephone modems. Regardless of which system structure you choose, you get a cost-effective solution that utilizes existing IP networks instead of telephone lines, thereby eliminating telephone line costs. By making connection possible to any LonWorks network, the TAC Xenta 911 brings new life to old devices with a TCP/IP interface.

Security

The TAC Xenta 911 offers high reliability for both Internet and user-access security. Our product utilizes SSL (Secure Socket Layer) and HTTPS, the encryption format used by banks for Internet access. The user login requires a user name and password, which is protected through the new security features.

Remote Configuration

By offering remote configuration, the TAC Xenta 911 provides a new, more convenient way of dealing with system set-up. When the product is installed on the network and becomes accessible via TCP/IP, all configuration of the product can be performed in a web browser. Future updating and new functions can be quickly downloaded via the network. The TAC Xenta 911 is pre-configured for most TAC products. For product support, TAC Xenta 911 includes HTML pages providing comprehensive on-line help and an online wizard to assist configuration and set-up.



PRODUCT AT A GLANCE

- Facilitate easy connection to LonWorks networks via TCP/IP
- Utilizes existing IP-networks to save installation costs
- Offers convenient and remote configuration through a web browser
- Comprehensive security features



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TAC Xenta 911 Ethernet Communication Device Features (continued)

LON TALK Adapter

TAC Xenta 911's primary function is to connect a LonWORKS network to Ethernet by acting as a LON TALK adapter. In addition, the TAC Xenta 911 can also be used to connect a TAC Vista graphical interface to a LonWORKS network.

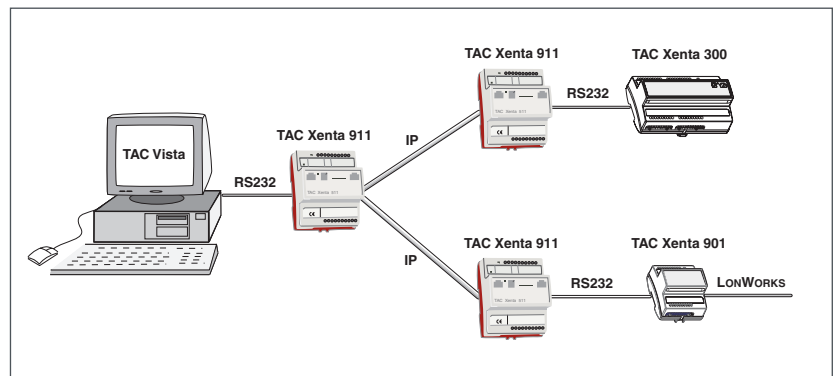
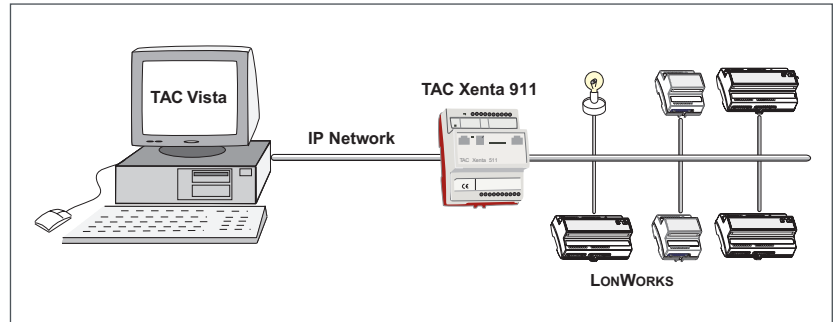
IP Modem

TAC Xenta 911 can act as a IP modem replacing telephone modems. The TAC Xenta 911 has dial-up functionality over Ethernet and is intended for use with all units supporting dial-up.

COMMUNICATION

- Facilitate easy connection to LonWORKS networks via TCP/IP
- Ethernet, 10Base-T with TCP/IP
- LonWORKS FTT-10A for TP/FT-10
- Two serial ports
- Accessible via standard web browser
- Supports HTTP, HTTPS, FTP
- Supports HTML, Java Script and Java Applet

Architecture



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On October 1st, 2009, TAC became the Buildings Business of its parent company Schneider Electric. This document reflects the visual identity of Schneider Electric, however there remains references to TAC as a corporate brand in the body copy. As each document is updated, the body copy will be changed to reflect appropriate corporate brand changes.

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